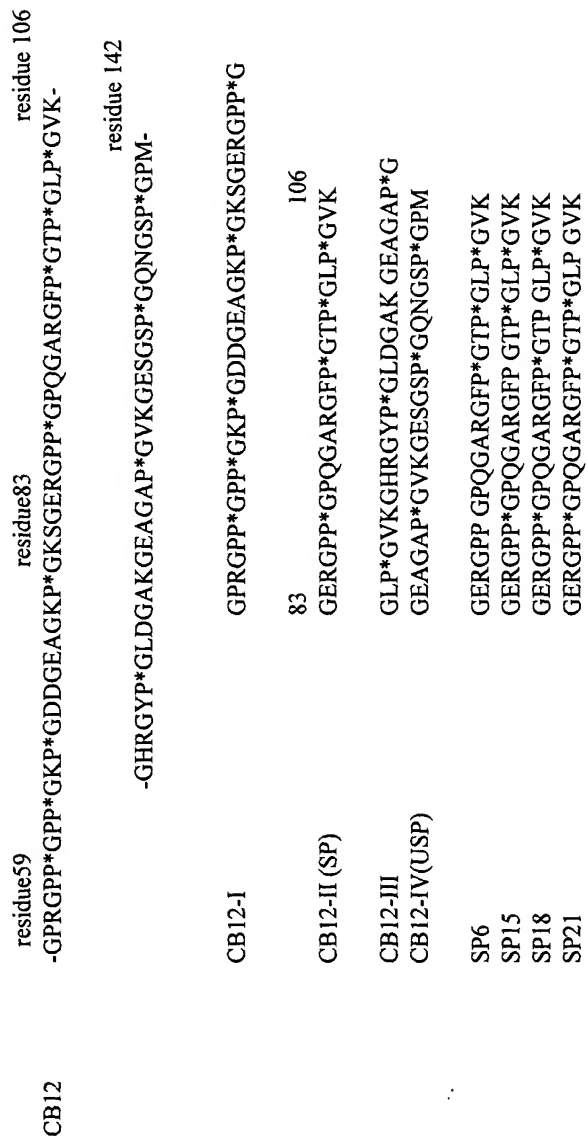


Figure 1



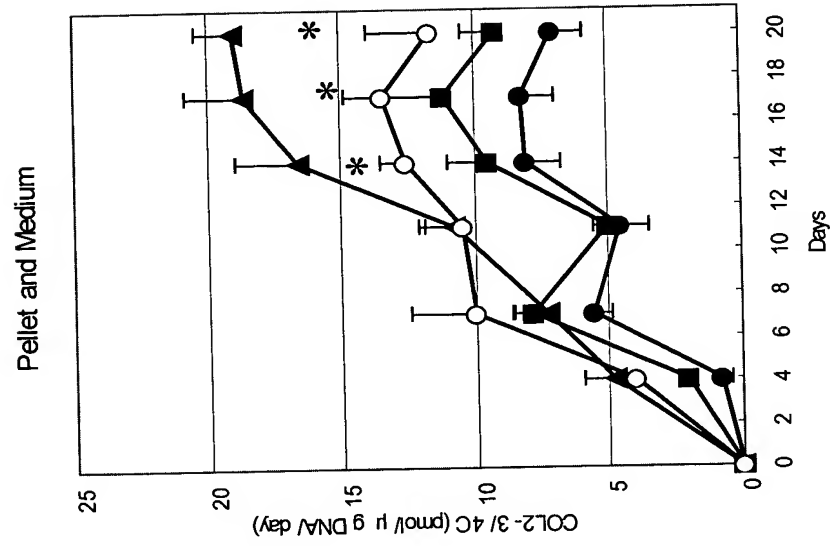


Figure 2

Title: PRODUCTS FOR REGULATING  
THE DEGRADATION OF COLLAGEN  
AND METHODS FOR IDENTIFYING  
SAME

Inventor(s): A. Robin POOLE  
DOCKET NO.: 079328-0105

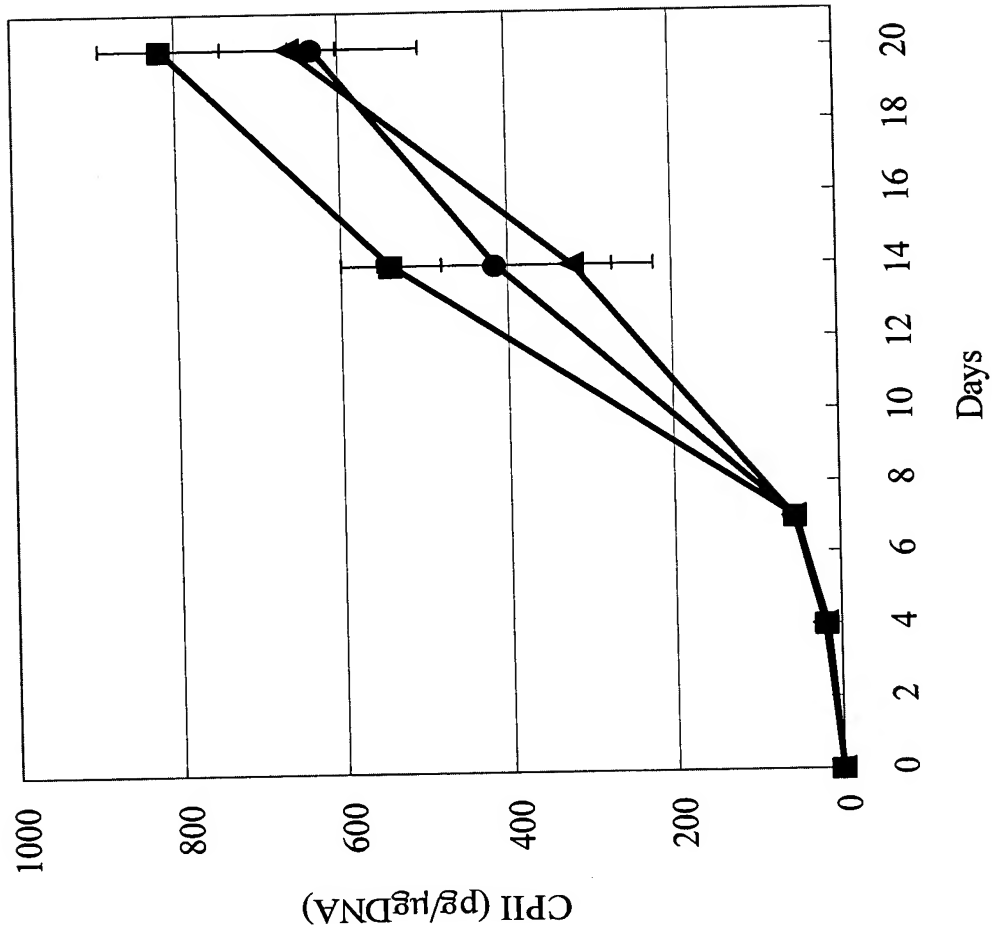
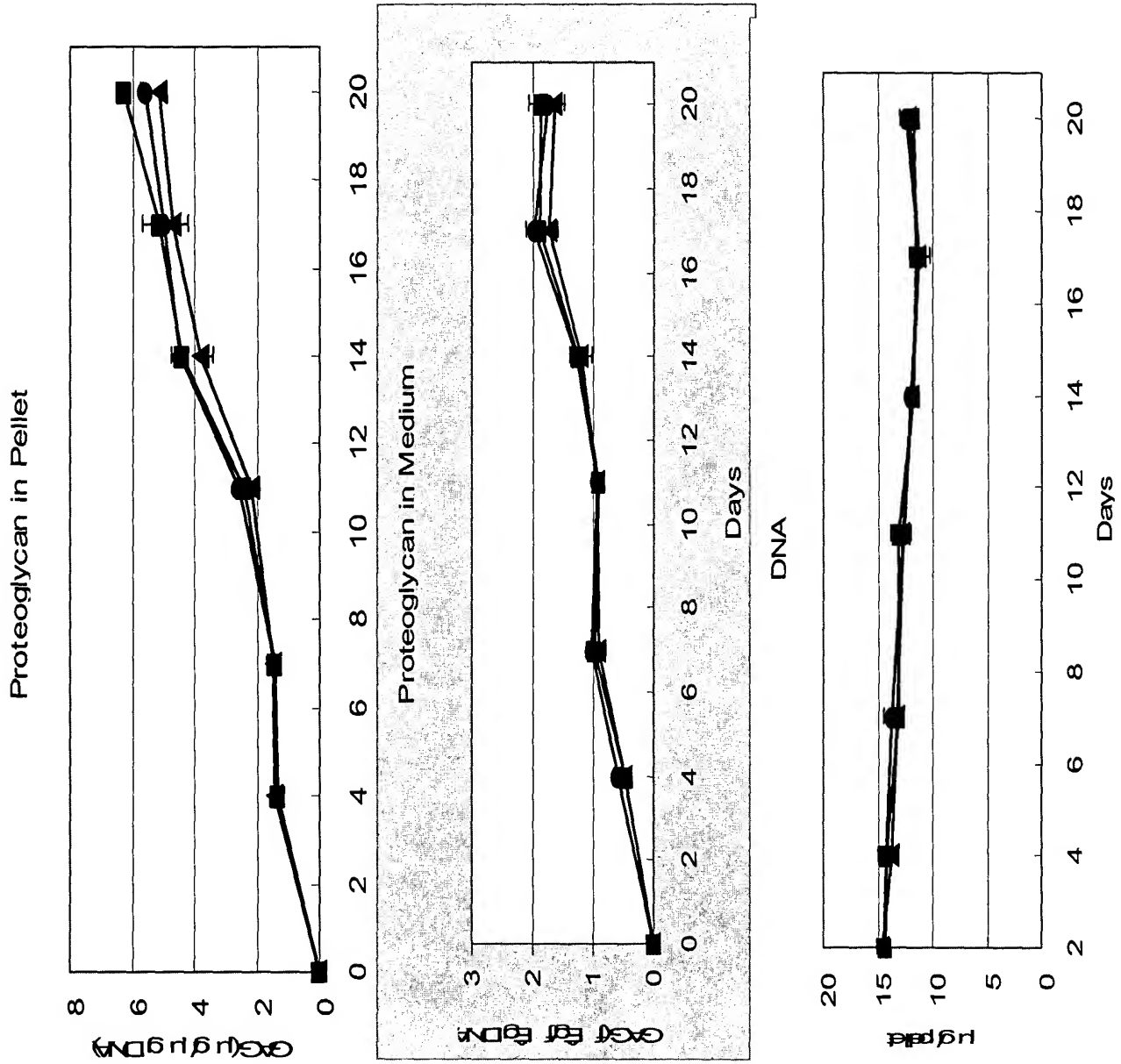


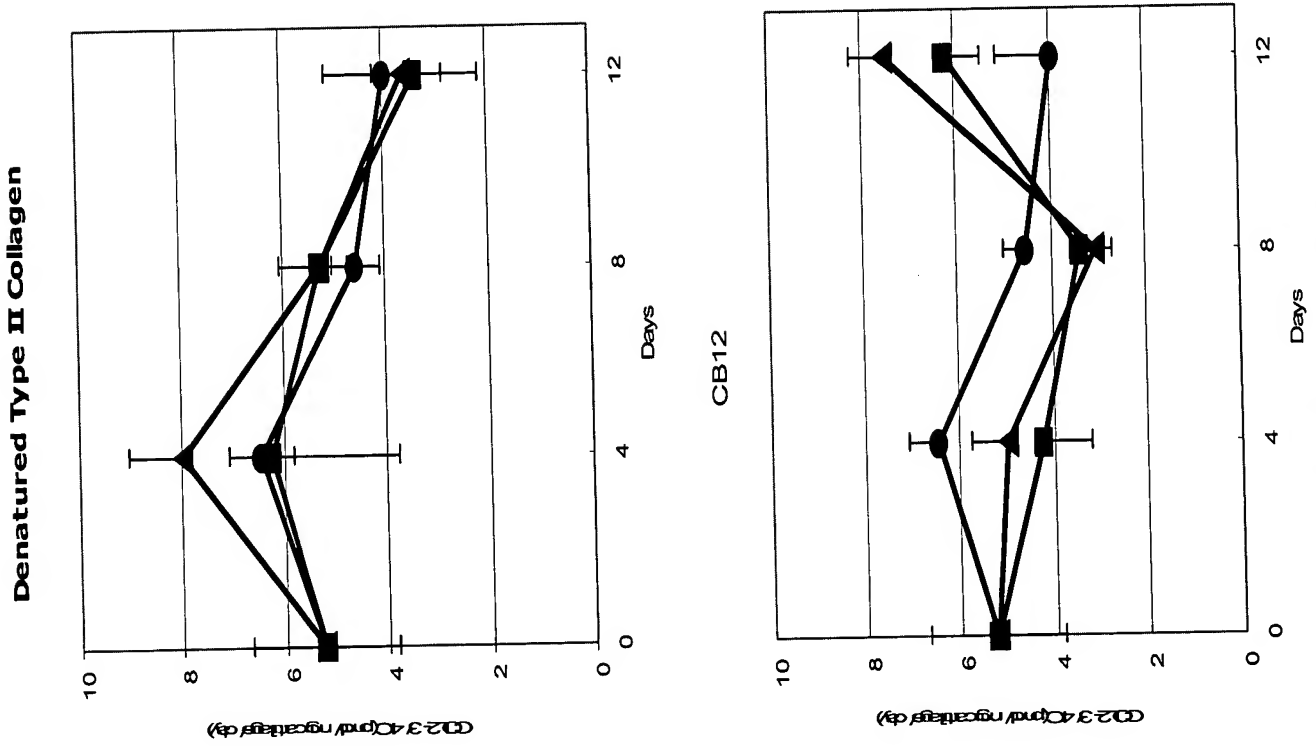
Figure 3

Title: PRODUCTS FOR REGULATING  
THE DEGRADATION OF COLLAGEN  
AND METHODS FOR IDENTIFYING  
SAME

Inventor(s): A. Robin POOLE  
DOCKET NO.: 079328-0105

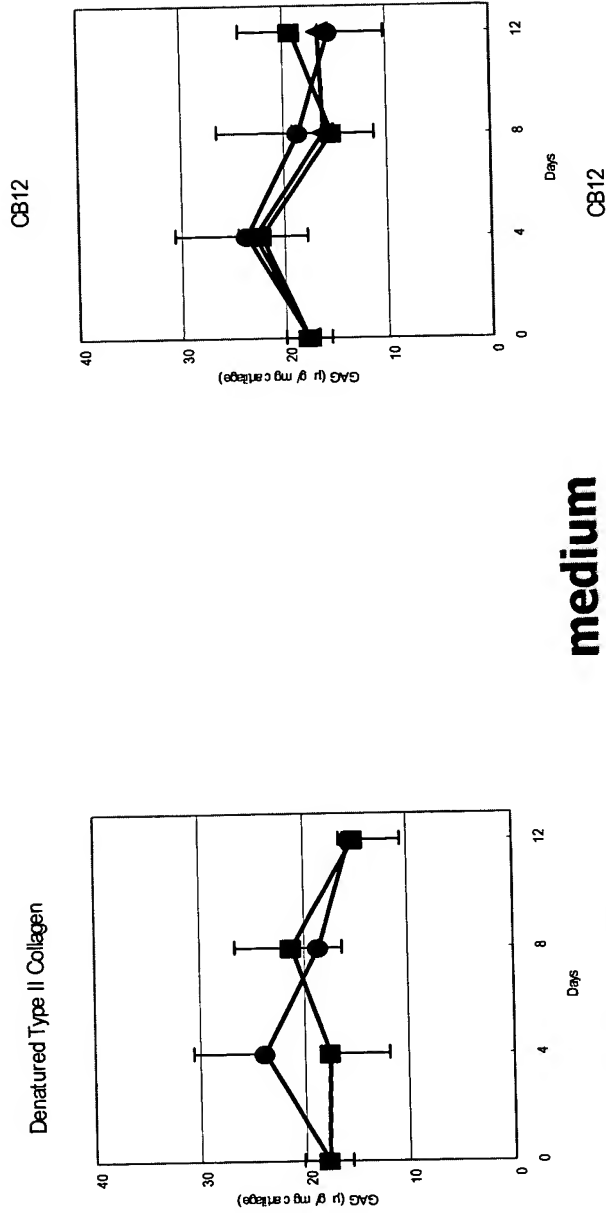


**Figure 4**



**Figure 5A**

## Cartilage



## medium

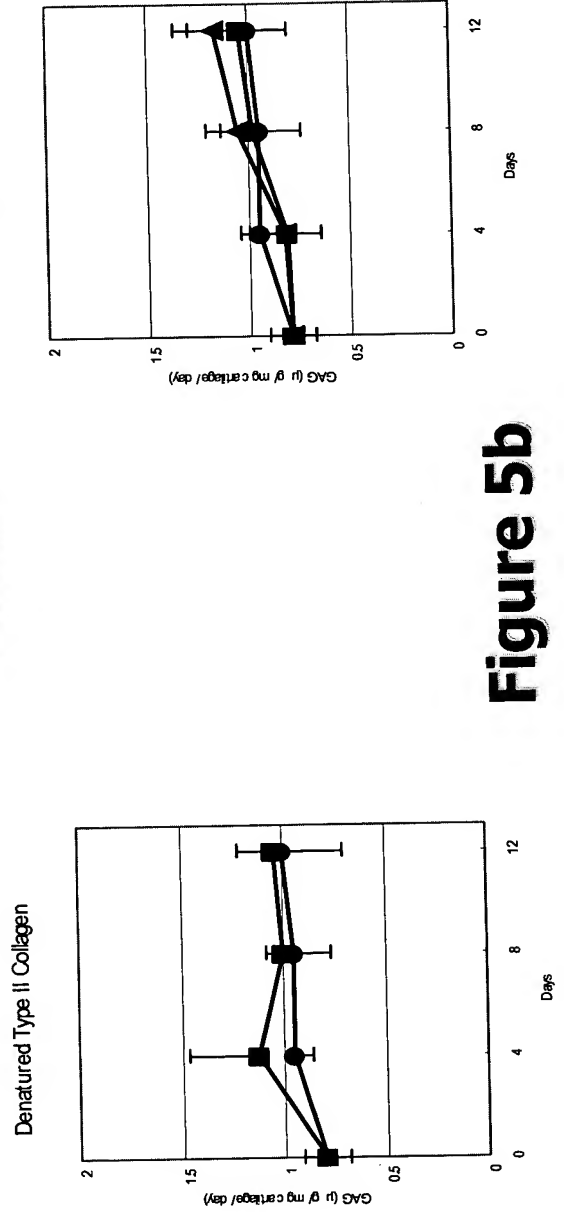


Figure 5b

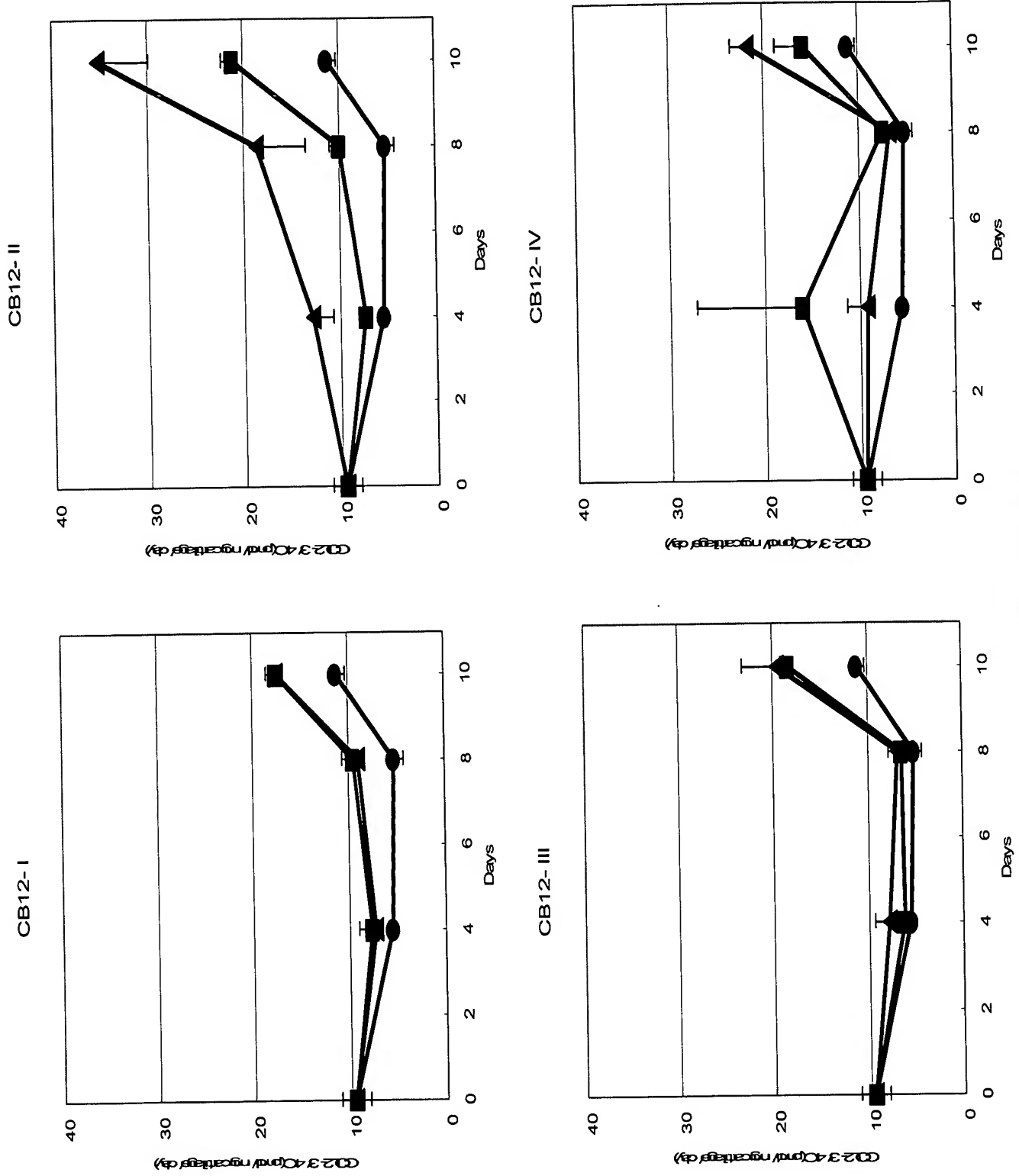
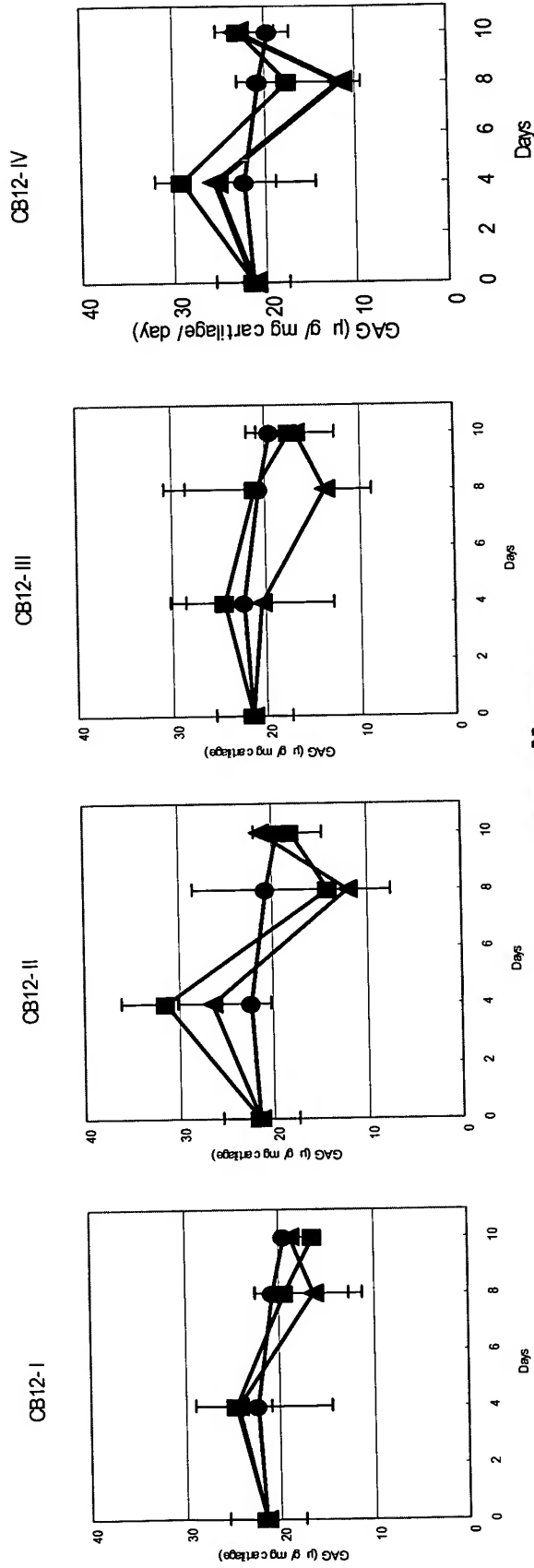


Figure 6A

## Cartilage



## Medium

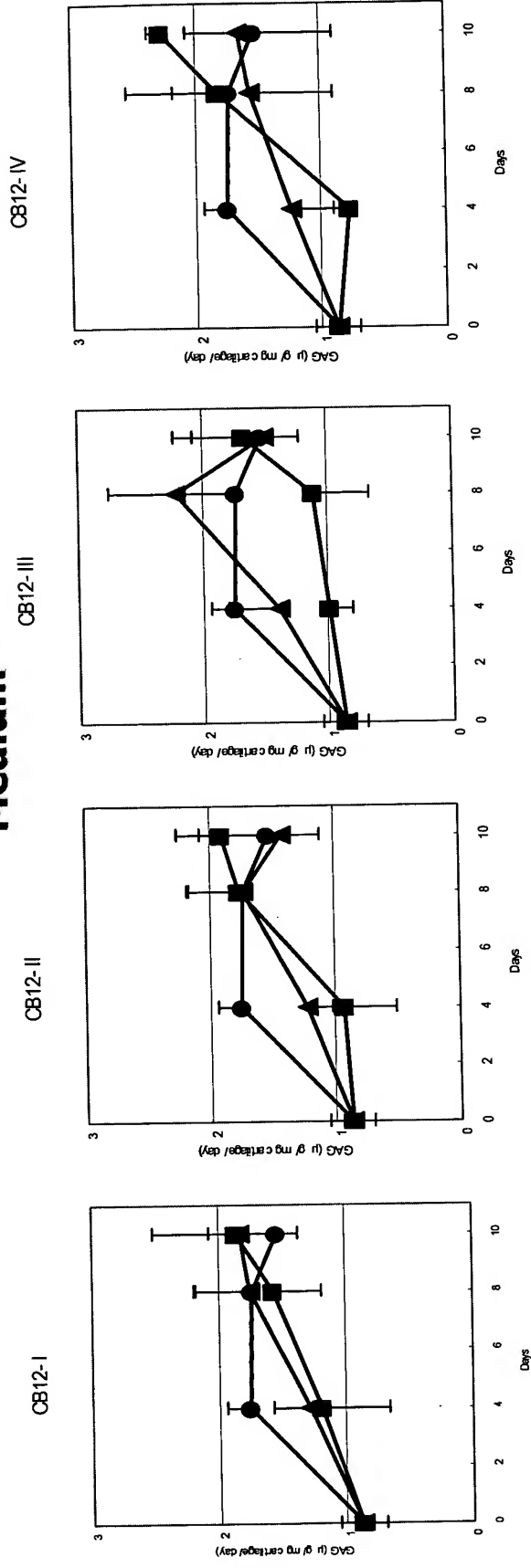


Figure 6B



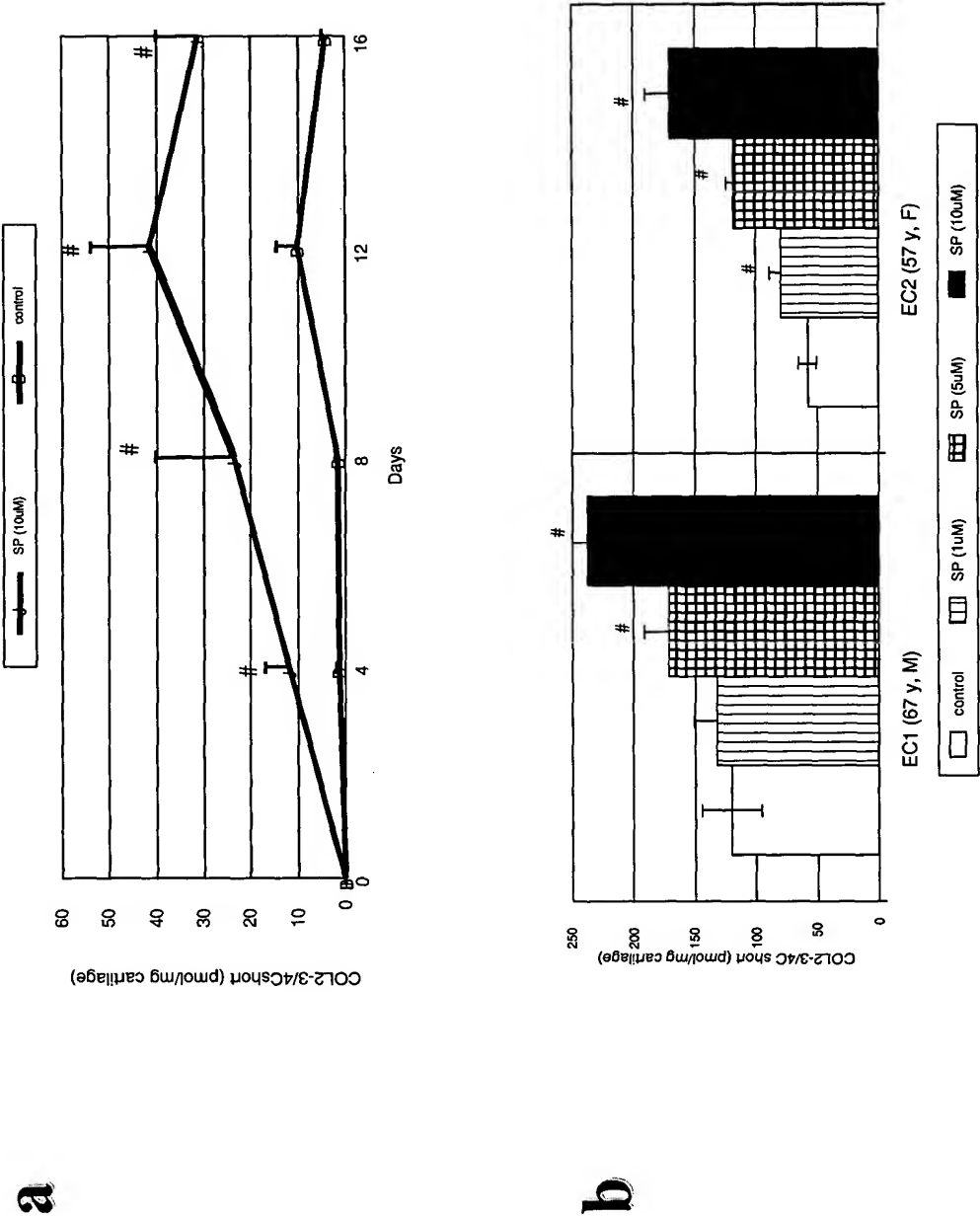
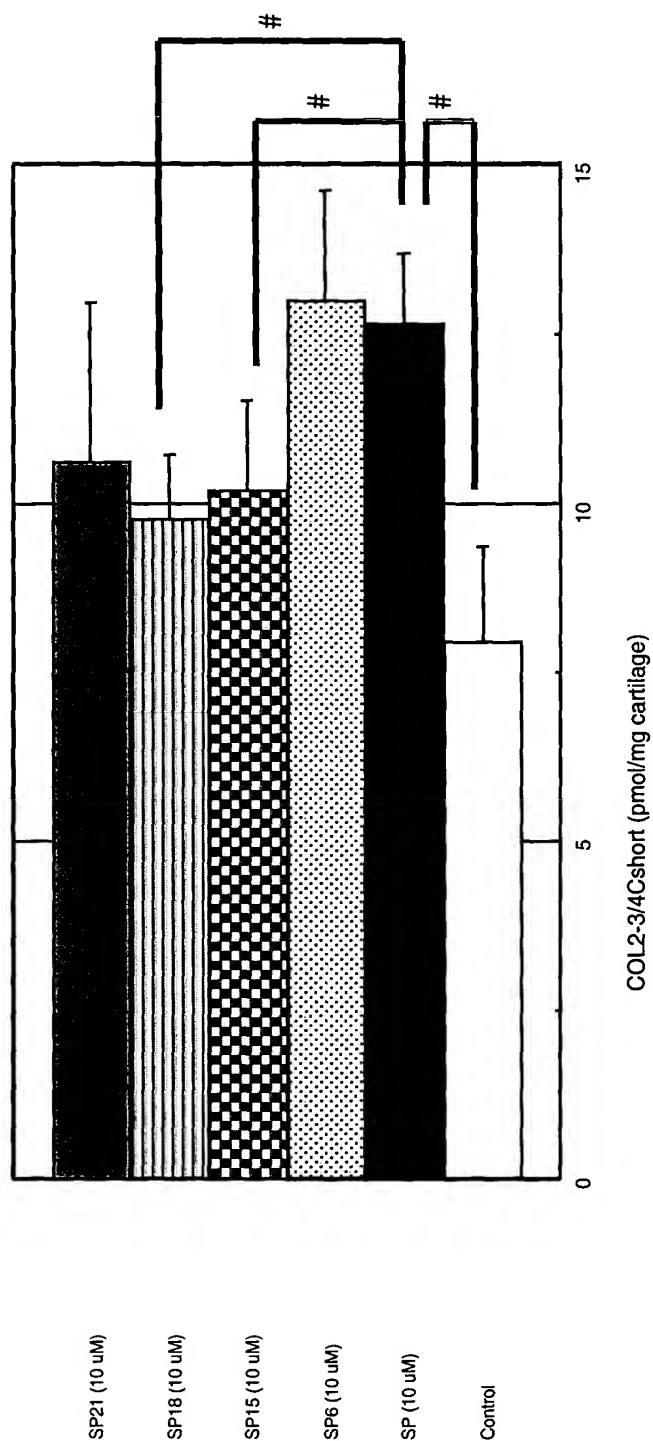


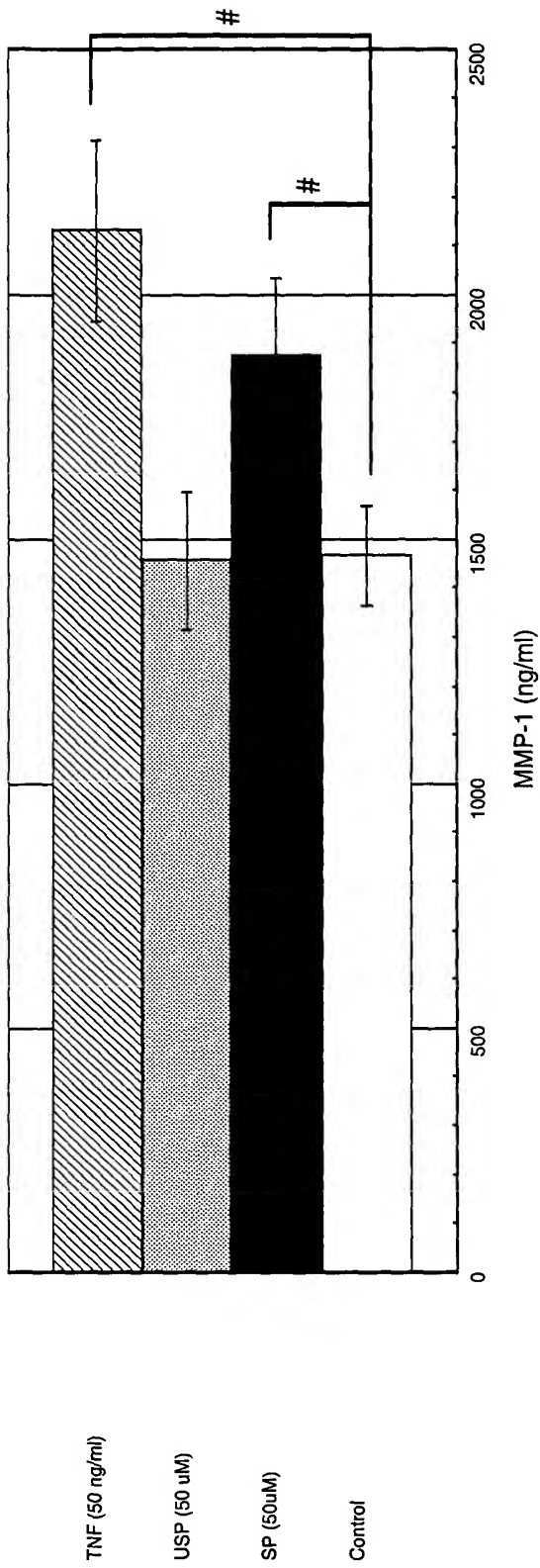
Figure 7



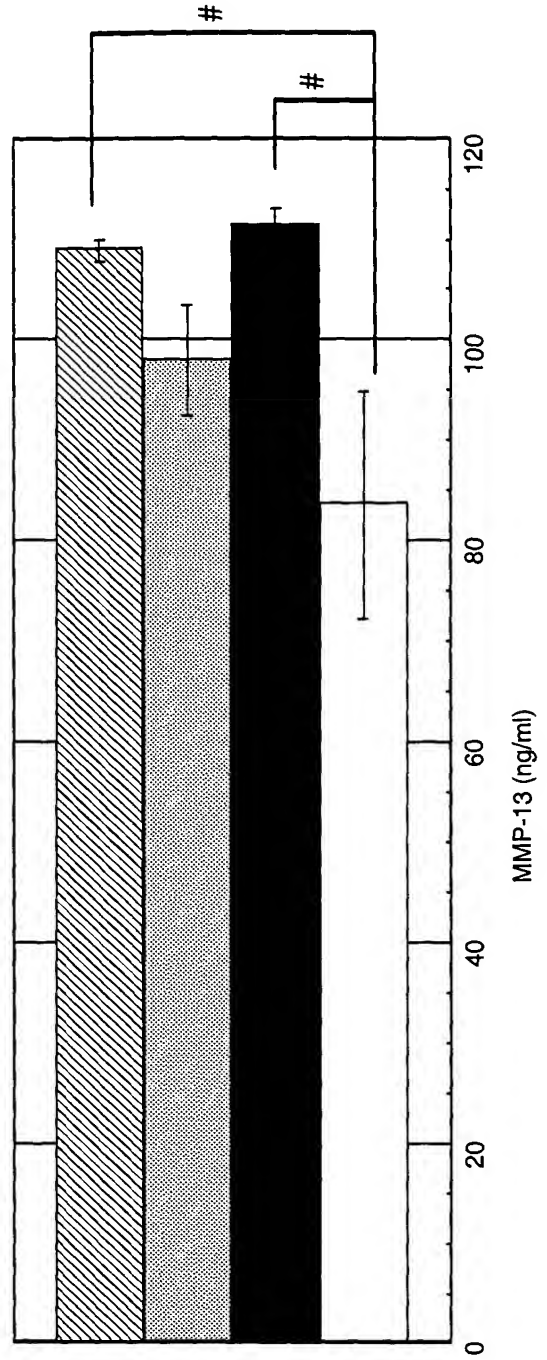
**Figure 8**

Figure 9

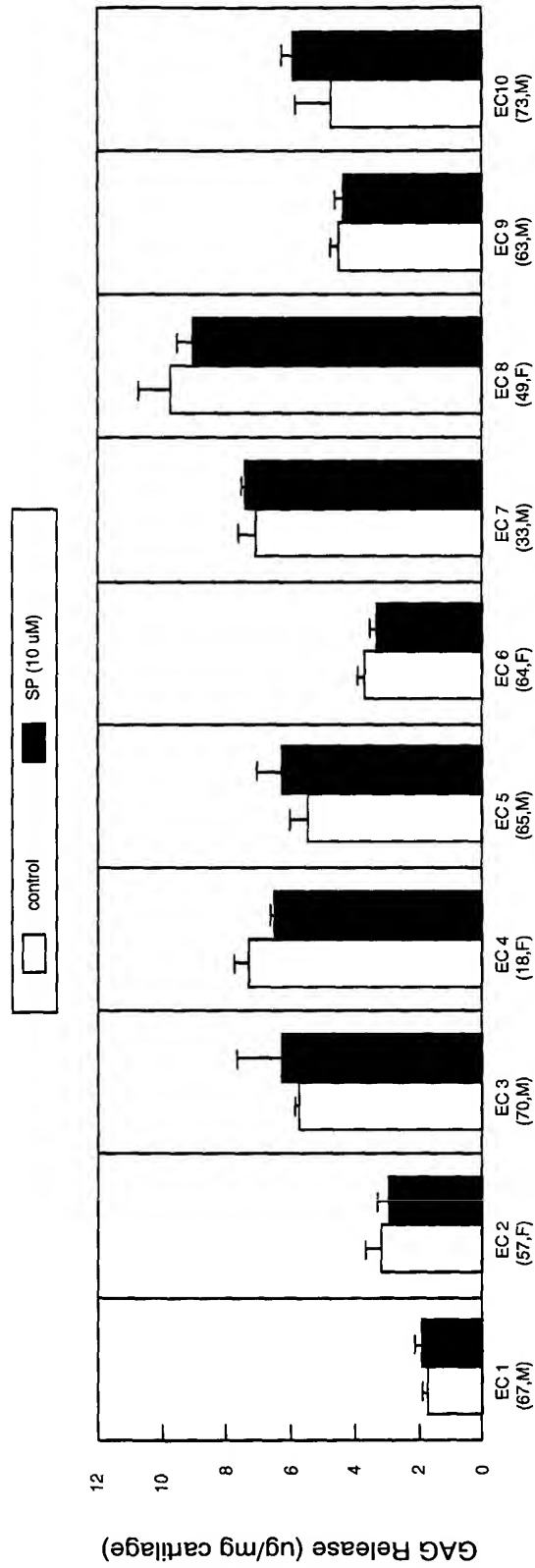
a



b



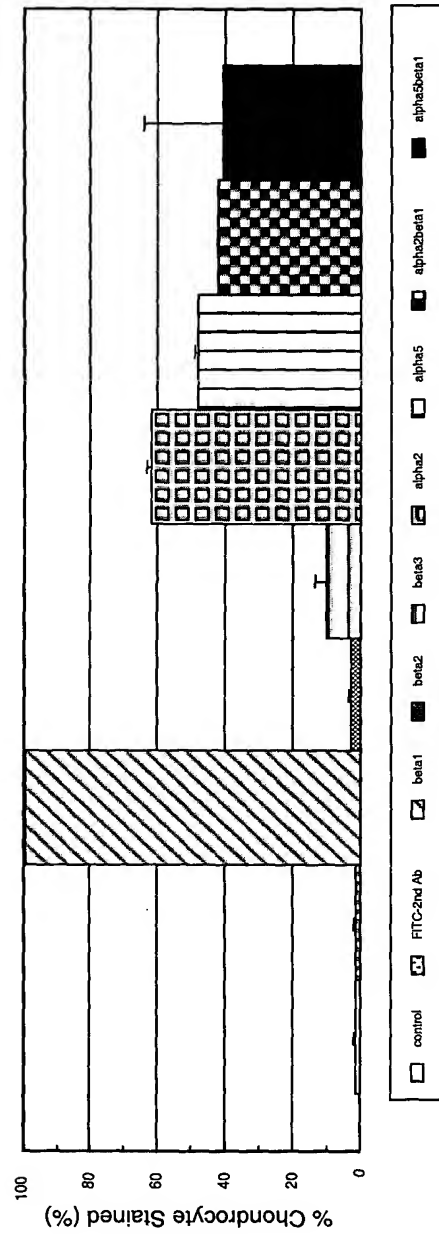
**Figure 10**



Title: PRODUCTS FOR REGULATING  
THE DEGRADATION OF COLLAGEN  
AND METHODS FOR IDENTIFYING  
SAME

Inventor(s): A. Robin POOLE  
DOCKET NO.: 079328-0105

Figure 11

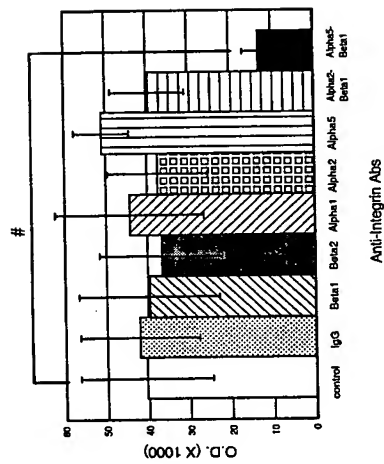


Title: PRODUCTS FOR REGULATING  
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SAME

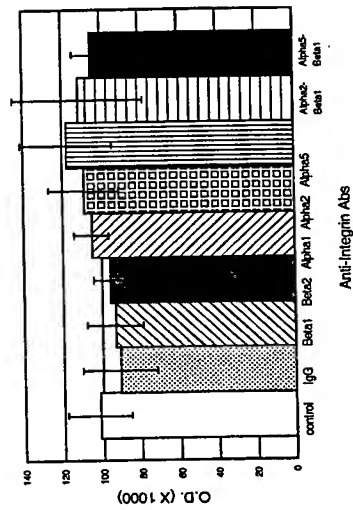
Inventor(s): A. Robin POOLE  
DOCKET NO.: 079328-0105

Figure 12

a



b



c

